

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S165	2	"4310883".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S166	2419	(select\$3 choos\$3 prefer\$4) near5 (disk storage device) near5 (data file) near5 (type)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S167	223074	("707" "705" "709" "714" "715").clas. and @ad< "20030818" @pd< "20030818" @rlad< "20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S168	4908	707/102.ccls. and @ad< "20030818" @pd< "20030818" @rlad< "20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S169	536	S166 and S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S170	17	S166 and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S171	502	(compar\$4) near5 (disk storage device) near5 (data file) near5 (type)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S172	1	S171 and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S173	3201	(select\$3 choos\$3 prefer\$4 assign\$3) near5 (disk storage device) near5 (content data file) near5 (type)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S174	23	S173 and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S175	4998	(compar\$4 match\$3) same (disk storage device) near5 (type classification kind) same (data file) near5 (type classification kind)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S176	23	S175 and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S177	19349	(compar\$4 match\$3) same (disk storage device medium drive) near5 (type classification kind) same (data file media picture song audio video image) near5 (type classification kind)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S178	63	S177 and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S179	21137	(select\$3 choos\$3 prefer\$4) with (disk storage device medium drive) near5 (type classification kind) with (data file media picture song audio video image) near5 (type classification kind)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S180	77	S179 and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S181	3848	(classification classif\$4) with (disk storage device medium drive) near5 (type classification kind) with (data file picture song audio video image) near5 (type classification kind)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S182	1236	(classification classif\$4) with (disk storage device medium drive) near5 (type kind) with (data file picture song audio video image) near5 (type kind)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S183	8	S182 and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S184	7120	(compar\$4 match\$3) with (disk storage device medium drive) near5 (type classification kind) with (data file media picture song audio video image) near5 (type classification kind)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S185	23	S184 and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S186	234	(select\$3 choos\$3 prefer\$4) near5 (disk storage device volume) near5 (data file) adj (type)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S187	40	S186 and S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S188	5125	(compar\$4 match\$3) near10 (disk storage device medium drive) near5 (type kind) near10 (data file media picture song audio video image) near5 (type kind)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S189	105087	("711" "714").clas. and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S190	182	S188 and S189	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S191	320	(select\$3 choos\$3 prefer\$4) near10 (compar\$4 match\$3) near10 (disk storage device medium drive) near5 (type kind) near10 (data file media picture song audio video image) near5 (type kind)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S192	5	S191 and S189	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S193	768	(compar\$4 match\$3) near10 (disk storage device medium drive) adj (type kind) same (data file picture song audio video image) same (type kind)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S194	31	S193 and S189	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S195	3879	(compar\$4 match\$3) near10 (disk storage device medium drive) near10 (type kind) near10 (data file picture song audio video image) near10 (type kind)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S196	175	S195 and S189	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S197	1069	(compar\$4 match\$3) near10 (disk storage device medium drive) near10 (type kind) near10 (data file picture song audio video image) near10 (type kind) and (seek\$3 read \$3 writ\$4) near5 (time speed rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S198	73	S197 and S189	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S199	77	(compar\$4 match\$3) near10 (disk storage device medium drive) near10 (type kind) near10 (data file picture song audio video image) near10 (type kind) same (seek\$3 read \$3 writ\$4) near5 (time speed rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S200	77	S199 and S197	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S201	8	S199 and S189	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S202	167	S196 not S200	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S203	47	(classification classif\$4) near5 (data file media picture song audio video image) near5 (type kind) near5 (disk storage device medium drive) and S189	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S204	180	S166 and S189	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S205	3	10/284673	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S206	61	(compar\$4 match\$3) near10 (disk storage device medium drive) near10 (format) near10 (data file picture song audio video image) near10 (format) same (seek\$3 read \$3 writ\$4) near5 (time speed rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S207	6	S206 and S189	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S208	79	(compar\$4 match\$3) near10 (disk storage device medium drive) near10 (format) near10 (data file picture song audio video image) near10 (format) and S189	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S209	1	"5732214".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S210	1	"6098128".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S211	119	(select\$3 choos\$3 chosen pick \$3) near5 (\$2suitab\$5 \$2compatib\$5) near5 (disk storage device drive) near5 (data file) near5 (type format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S212	105087	("711" "714").clas. and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S213	1	S211 and S212	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S214	83	(select\$3 choos\$3 chosen pick \$3) near5 (\$2suitab\$5 \$2compatib\$5) near5 (disk storage device drive) near5 (data file) near5 (type format) and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S215	3	09/703167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S216	89	(select\$3 choos\$3 chosen pick \$3) near5 (disk storage device drive) near5 (speed rate) and new\$2 near5 (availabl\$5) near5 (disk storage device drive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S217	50	(select\$3 choos\$3 chosen pick \$3) near5 (disk storage device drive) near5 (speed rate) and new\$2 near5 (availabl\$5) near5 (disk storage device drive) and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S218	54	(select\$3 choos\$3 chosen pick \$3) near5 (disk storage device drive) near5 (speed rate) with (data file) near5 (type format) and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S219	1	"6098128".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S220	10	("20020147734" "20030050729" "20030079084" "20030140282" "4310883" "5235642" "5835726" "5917489" "6378054").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S221	2	"2003006354" "20030079084"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S222	6	("20020147734" "20030050729" "20030079084" "4310883" "6378054").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S223	1	S222 and file and expir\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S224	10	stor\$3 near5 (device disk volume) near5 expir\$3 same file near5 expir\$3 and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S225	33	request\$3 near5 (stor\$3 archiv\$3) near5 file same expir\$3 and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S226	4	("20030140282" "5235642" "5835726" "5917489").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S227	2	("20030050729" "20030079084").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S228	1	S227 and expir\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S229	1	S226 and expir\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S230	2	(song video audio file clip media picture image) near5 (stor\$3 deposit\$3 archiv\$3) near5 (request\$3 inquir\$3) same expir\$3 near5 date and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S231	2	(song video audio file clip media picture image) near5 (backup (back\$3 adj up) stor \$3 deposit\$3 archiv\$3) near5 (request\$3 inquir\$3) same expir\$3 near5 date and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S232	5	(song video audio file clip media picture image) same (backup (back\$3 adj up) stor \$3 deposit\$3 archiv\$3) near5 (request\$3 inquir\$3) same expir\$3 near5 date and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S233	2	"20030132285"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S234	23	(song video audio file clip media picture image) and (backup (back\$3 adj up) stor \$3 deposit\$3 archiv\$3) near5 (request\$3 inquir\$3) same expir\$3 near5 date and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S235	18	S234 not S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S236	4	(song video audio file clip media picture image) same (backup (back\$3 adj up) stor \$3 deposit\$3 archiv\$3) near5 (request\$3 inquir\$3) and (user subscriber agent) near5 (designat\$3 set\$4 provid\$3) near5 expir\$3 near5 date and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S237	169	(song video audio file clip media picture image) and (program application) near5 (request\$3 inquir\$3) near5 (backup (back\$3 adj up) stor \$3 deposit\$3 archiv\$3) and expir\$3 near5 date and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S238	1	(song video audio file clip media picture image) and automatic\$4 near5 (program application) near5 (request\$3 inquir\$3) near5 (backup (back\$3 adj up) stor\$3 deposit\$3 archiv\$3) and expir\$3 near5 date and (@ad<"20030818"@pd<"20030818"@rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S239	56	(song video audio file clip media picture image) and automatic\$4 near5 (program application) near5 (backup (back\$3 adj up) stor\$3 deposit\$3 archiv\$3) and expir\$3 near5 date and (@ad<"20030818"@pd<"20030818"@rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S240	10	(song video audio file clip media picture image) same expir\$3 near5 date and automatic\$4 near5 (program application) near5 (backup (back\$3 adj up) stor\$3 deposit\$3 archiv\$3) and (@ad<"20030818"@pd<"20030818"@rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25

S241	1	"6870577".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S242	1	"20010006403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/22 15:25
S243	13	("20010006403" "20020147734" "20020188592" "20030050729" "20030050729" "20030079084" "20030079084" "20030140282" "4310883" "5235642" "5835726" "5917489" "6378054" "6882795").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 09:53
S244	6	S243 and expir\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 09:53

S245	10	(select\$3 selective\$2 choos\$3 chosen) near5 storage near5 (media drive disk) same expir \$5 near5 (media file song music video audio picture image) and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 10:05
S246	19	(select\$3 selective\$2 choos\$3 chosen) near5 storage near5 (media drive disk) same expir \$5 and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 10:11
S247	9	S246 not S245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 10:11
S248	22	(user) near5 (specif\$4 set) near5 expir\$5 near5 (date time period) near5 file and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 10:17

S249	16	(application) near5 (set\$4 specif\$5) near5 (expir\$5) near5 (date time period) same file	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 10:33
S250	9	(application adj program) near5 (set\$4 specif\$4 provid \$3) near5 (expir\$5) near5 (date time period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 11:44
S251	2675	service adj provider same application adj program	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 12:49
S252	12	S251 and 707/204.cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 12:49
S253	466	S251 and "707".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 12:51

S254	454	S253 not S252	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 12:51
S255	109	interactive adj service adj provider	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 12:59
S256	3	(group\$3) near5 file near5 expir\$5 near5 (date time period) and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 18:54
S257	7	(group\$3 cluster\$3) near5 file near5 expir\$5 and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 18:55
S258	119	(group\$3 cluster\$3) near5 (file song media music video audio picture image) same expir\$5 near5 (date time period) and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 19:15

S259	1	S258 and 707/204.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 19:15
S260	21	S258 and ("707" "711").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/23 19:16
S261	13	(group\$3 cluster\$3) near5 (file data set information song music audio video image picture) same (similar \$2 relat\$3) near5 expir\$5 near5 (date time period) and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/24 11:08
S262	214	(group\$3 cluster\$3 stor\$3 filter\$3 archiv\$3) near5 (file data set information song music audio video image picture) same (similar\$2 relat \$3) near5 expir\$5 near5 (date time period) and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/24 11:12

S265	46	(group\$3 cluster\$3 stor\$3 filter\$3 archiv\$3) near5 (file data set information song music audio video image picture) same (similar\$2) near5 expir\$5 near5 (date time period) and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/24 11:13
S266	50	(group\$3 cluster\$3 stor\$3 filter\$3 archiv\$3) near5 (file data set information song music audio video image picture) same (rang\$3) near5 expir\$5 near5 (date time period) and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/24 12:12
S267	21	(group\$3 cluster\$3 stor\$3 filter\$3 archiv\$3) near5 (object document file) same (rang\$3) near5 expir\$5 and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/24 12:37

S268	8	(select\$3 choos\$3 chosen assign\$3) near5 (storage disk drive volume) same (rang\$3) near5 expir\$5 and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/24 12:40
S269	29	(select\$3 choos\$3 chosen assign\$3) near5 (storage disk drive volume) same (limit\$3 rang\$3) near5 expir\$5 and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/24 12:42
S270	21	S269 not S268	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/24 12:42
S271	521	(group\$3 cluster\$3) near5 expir\$5 near5 (date time period) and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/24 12:44

S272	67	S271 and ("707" "711").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/24 12:45
S273	73	(group\$3 cluster\$3) near5 expir\$5 near5 (date time period) same (delet\$3 eras\$3 remov\$3 discard\$3) and (@ad<"20030818" @pd<"20030818" @rlad<"20030818")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/24 12:47
S274	22	S273 and ("707" "711").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2009/07/24 12:47

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